REMARKS

This Application has been carefully reviewed in light of the Office Action mailed May 1, 2007 ("Office Action"). At the time of the Office Action, Claims 1-3, 5-9, 11-12, 17-19 and 21-23 were pending in the application. In the Office Action, the Examiner rejects Claims 1-3, 6-9, 12, 17-19, 22 and 23 and objects to Claims 5, 11 and 21. Applicant amends Claims 1, 5, 7, 11, 17-19, and 21-23. Applicant does not admit that these amendments were necessary as a result of any rejections or prior art references. Applicant respectfully requests reconsideration and allowance of all pending claims.

Claim Rejections - 35 U.S.C. § 101

The Examiner rejects Claims 17-19 and 21-22 under U.S.C. §101 because the claimed invention is purportedly directed to non-statutory subject matter. Applicant respectfully requests reconsideration and allowance of Claims 17-19 and 21-22 as they are currently presented.

Claim Rejections - 35 U.S.C. § 102

The Examiner rejects Claims 1-3, 6-9 and 23 under 35 U.S.C. §102(e) as being anticipated by U.S. Patent No. 6,977,542 B2 issued to Ganeshan, et al. ("Ganeshan"). The Examiner objects to Claims 5, 11 and 21 as being dependent upon a rejected base claim, but indicates that they would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims. Claim 1 is amended to incorporate elements of Claim 5, as suggested by the Examiner, and to remove elements of previous Claim 4. Claim 5 is amended to include these elements of previous Claim 4. Claim 7 is amended to incorporate elements of Claim 11, as suggested by the Examiner, and to remove elements of previous Claim 10. Claim 10 is amended to include these elements of previous Claim 10. Claim 23 is amended to incorporate elements similar to those in Claim 5 and to remove elements similar to those of previous Claim 4. For at least these reasons, Applicant respectfully requests reconsideration and allowance of Claims 1-3, 6-9 and 23.

Claim Rejections - 35 U.S.C. § 103

The Examiner rejects Claims 17-19 and 22 under 35 U.S.C. §103(a) as being unpatentable over *Ganeshan*, in view of U.S. Patent No. 6,538,833 B2 issued to Choi ("Choi"). Claim 17 is amended to incorporate elements of Claim 21, as suggested by the Examiner, and to remove elements of previous Claim 20. Claim 21 is amended to include these elements of previous Claim 20. Applicant respectfully requests reconsideration and allowance of Claims 17-19 and 22.

Allowable Subject Matter

Applicant thanks the Examiner for the indication that Claims 13-16 are allowable.

CONCLUSION

Applicant has made an earnest attempt to place this case in condition for allowance. For the foregoing reasons, and for other reasons clearly apparent, Applicant respectfully requests full allowance of all pending claims.

If the Examiner feels that a telephone conference would advance prosecution of this Application in any manner, the Examiner is invited to contact Samir A. Bhavsar, Attorney for Applicant, at the Examiner's convenience at (214) 953-6581.

Although no fees are believed due, the Commissioner is hereby authorized to charge any fees or credit any overpayments to Deposit Account No. 02-0384 of Baker Botts L.L.P.

Respectfully submitted,

BAKER BOTTS L.L.P. Attorneys for Applicant

Samir A. Bhavsar Reg. No. 41,617

Date:

June 29, 2007

CORRESPONDENCE ADDRESS:

at Customer No.

05073